

ABSTRACT OF THE DISCLOSURE

An inductive component in accordance with the invention includes a core which is connected to a base via a film having an adhesive coating on at least one side. In a preferred form, the core is made of a magnetic material such as ferrite and the base has a plurality of metalized pads attached thereto for electrically and mechanically connecting the component to a printed circuit board (PCB). The component further includes a winding of wire wound about at least a portion of the core, with the ends of the wire winding being electrically and mechanically connected to the metalized pads.